

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
RAP04 P-574C

SERIAL NO.

APPLICANTS: Frank W. Veit et al.

FILING DATE

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
DM	5 1 2 7 5 1 0	07/1992	Cotter et al.	198	372	
	5 0 8 9 1 2	08/1991	Cotter	198	370	
	5 5 8 8 5 2 0	12/1996	Affaticati et al.	198	370.06	
	5 7 2 8 1 4	03/1998	Owczarzak et al.	198	390	
	6 1 3 9 2 4 0	10/2000	Ando	414	267	
DM	5 9 2 7 4 6 6	07/1999	Rowley	198	370.03	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
DM	9 - 1 8 3 5 1 7	07/1997	Japan			Y N
DM						X

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
DM	Photograph taken from a lateral side of a pusher shoe which surrounds a corresponding slot. The corresponding slot is not shown, but has an outer surface configuration that substantially conforms to the interior surface of the illustrated shoe. The shoe in the photograph should be considered prior art under 35 USC § 102(b) to the present application.
DM	Hesslink (Verploegen), Rhonda J. (inventor in present application), undergraduate thesis entitled "Theoretical and Practical Application of Linear Motors in Linear Positive Package Sorting Machines," Jun., 2000.

EXAMINER	DATE CONSIDERED
Dylan Hess	9/20/04
EXAMINER'S ACTION: If citation considered, whether for or not citation, in conformance with MPEP § 809, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(Form PTO-1449 (6-4))

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. RAP04 P-574C	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	APPLICANTS: Frank W. Veit et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
DM	5 4 2 7 2 2 3	06/1995	Van Den Goor	198	365	
	5 4 0 9 0 9 5	04/1995	Hoshi et al.	198	370	
	5 2 8 5 8 8 6	02/1994	Ostholt, Rüdiger et al.	198	370	
	4 7 3 2 2 6 6	03/1988	Canziani	198	365	
	3 8 0 7 3 1 4	04/1974	Slemmons	104	148 R	
	7 7 0 2 9 1 6	09/1988	Shaw	198	851	
	4 9 3 2 5 1 5	06/1990	Stöhr	198	822	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
DM	9	04/1997	Japan			x
	9 - 1 1 0 1 4 9	04/1997	Japan			x

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
DM	Commonly assigned U.S. patent application Ser. No. 10/284,592 filed on October 11, 2002 entitled CONVEYOR SYSTEM WITH DIVERTING TRACK NETWORK (RAP04 P-628B)

EXAMINER <i>Deas Hess</i>	DATE CONSIDERED <i>9/26/04</i>
EXAMINER: Initial if citation considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. RAP04 P-574C	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANTS: Frank W. Veit et al.	
(Use several sheets if necessary)		FILING DATE	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
<i>PM</i>	9 2 9 2 7 0 0 1	09/2001	Bonnet	700	230	
<i>/</i>	5 2 9 5 5 6 8	03/1994	Saito et al.	198	330	
	4 6 7 5 5 0 2	06/1987	Hommel et al.	118	18	
	4 8 0 0 8 1 8	01/1989	Kawaguchi et al.	104	290	
	4 9 7 6 5 3 2	09/1990	Murata et al.	318	13	
	3 3 6 1 2 4 7	01/1968	Lauzon et al.	198	38	
<i>V</i>	5 4 3 5 4 2 9	07/1995	Van Den Goor	198	890	
<i>PM</i>	5 6 5 7 8 5 8	08/1997	Van Den Goor	198	890	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
<i>PM</i>	9 5 2 6 2 1	02/1997	Japan			x

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

EXAMINER <i>Dr. Rex</i>	DATE CONSIDERED 9/20/04
EXAMINER'S Initial Review/Consideration: Whether or not citation is in conformance with MPEP 609. If not in conformance, include copy of this form with next communication to applicant.	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
<i>DM</i>	5 9 20 9 7 9 7	06/1999	Van Den Goof	198	370.02	
	5 1 9 9 5 4 8	04/1993	Tanaka et al.	198	502.4	
	5 9 7 5 2 7 7	11/1999	Skarlupka	198	370.04	
	3 7 8 8 4 4 7	01/1974	Stephanoff	198	41	
	5 0 8 8 5 9 3	02/1992	Lewin	198	619	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
<i>DM</i>	7 - 3 1 5 5 6 1	12/1995	Japan			Abstract Only

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
DM	4 1 3 8 0 0 8	02/1979	Del Rosso	198	365	
	5 1 6 7 3 1 5	12/1992	Doane	198	370	
	5 3 3 3 7 1 5	08/1994	Sapp	198	372	
	6 4 7 8 1 4 4	11/2002	Sweazy	198	890	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
DM	8 3 1 9 0 2 1	12/1996	Japan			Abstract Only

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	

EXAMINER <i>D. J. Her</i>	DATE CONSIDERED 9/20/04
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
	11 - 1 9 3 1 2 8	07/1999	Japan			x
			Japan			x
	Title: CONVEYOR SYSTEM WITH LATERAL MOTION CAPABILITY (Inventor: A. Kimura)	10/1986	Japan			x
			Japan			x
	2 - 8 6 9 2 3	07/1990	Japan			x
			EPO			x
	0 7 9 2 8 2 4	07/2000	EPO			
			EPO			

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
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EXAMINER	<i>[Signature]</i>	DATE CONSIDERED	9/20/04
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA- TION
						Y N
DM	0 0 / 6 8 1 2 5	01/2000	World			Abstract Only
DM	0 0 / 4 8 7 3 9	08/2000	World			
DM	0 0 / 4 8 7 3 9	02/1998	EPO			
DM	4 3 4 2 8 5 1 C2	09/1995	Germany			x
DM	0 0 / 4 8 7 3 9	05/1990	EPO			
DM	2 2 4 2 4 0 9 A	10/1991	UK			
DM	2 0 / 4 8 7 3 9	04/1981	UK			
DM	2 7 4 5 2 9 8 C2	01/1987	Germany			x
DM	9 8 / 5 2 3 6 1 A	05/2000	Germany			

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	D. L. Ness	DATE CONSIDERED	9/20/04
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